Page 1

September 3, 2009 7:23:33 AM

Item ID:

D3140-301

F **Revision ID:** 

Item Name: Doubler

**Start Date:** 

9/03/09

Start Qty: 3.00



Accept

Setup Start



Stop

Required Date: 9/04/09

QC:

Req'd Qty: 3.00

**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

**Process Plan:** 

Date: 09/09/03 Tooling:

Date: \_\_\_\_ SPC (Y/N):

Date:

Date:

Run



Stop

Sequence ID/ Work Center ID

Operation **Description** 

Set Up/ **Run Hours**  Draw Number

Draw Rev.

Plan Accept Code Qty

Reject Qty

Reject Number Stamp

Insp.

**Draw Nbr** 

**Revision Nbr** 

D3140 Rev F

100

Waterjet

FLOW CNC Waterjet

FLOW WATER JET

Memo

0.00

0.00

Deburr if necessary

110

QC2- Inspect parts off machine FAI/FAIB

0.00

Quality Control

Memo

0.00

139-9-3

B 9-9-3

120

QC

QC8- Inspect parts - second check

Quality Control

Memo

## **Dart Aerospace Ltd**

W/O:

DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
			ļ		<u> </u>		
						·	
Part No	:	PAR #: Fault Category: NO	R: Yes	s No DQ	٠ <b>٠</b> :	Date:	<u> </u>

**WORK ORDER CHANGES** 

NCR: WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B				Approval
DATE	STEP	STEP Description of NC Section A		Initial Action Description Sign & Chief Eng Chief Eng Date		Verification Section C	Approval Chief Eng	Approval QC Inspector
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F

Page 2

Item ID:

D3140-301

Accept

Setup Start

Stop

**Revision ID:** 

Item Name: Doubler

Required Date: 9/04/09

**Start Date:** 9/03/09

Start Qty: 3.00 Req'd Qty: 3.00

**Cust Item ID:** 

**Customer:** 

Draw

Number

Reference:

Approvals:

**Process Plan:** 

Date:

Date:

**Tooling:** 

0.00

Date:

Run Start

Reject

Qty

QC:

SPC (Y/N):

Set Up/

**Run Hours** 

Date:

Draw

Rev.

Plan

Code

Stop

Reject Insp.

Number

Sequence ID/ **Work Center ID** 

130

Small Fab

Memo

Operation

Description

Small Fab Small Fab

0.00 1-Scuff surfaces with 80grit sandpaper per QSI 006 □2-Deburr. □ No sharp edges

mil oaloulou

Accept

Qty

Stamp

140

QC

**Quality Control** 

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

150

HandFinish

Chemical Conversion Coat per QSI005 4.1

0.00

0.00

Memo

lf 09.09-8 (4)

Hand Finishing

W/O:		WORK ORDER CHANGES								
DATE	STEP	PR	OCEDURE CHANGE	В	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Port No		DAD #.	Fault Oatawanii	NOD- \	/ N- D		D-1-			
rait inc		PAR #:	Fault Category:	NCH: Y	es No DC	}A:	Date: _	·		
	Resolution	n·	Disposition:	Ο A · N/	Closed.		Data			

NCR:			WORK ORDER NON-CONFORMANCE (NCR)								
DATE		Description of NC		Corrective Action Section E	Verification	Ammerical	A				
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
		,									
				10							

NOTE: Date & initial all entries

### Work Order ID 51771

F

September 3, 2009 7:23:33 AM

Item ID:

D3140-301

**Revision ID:** 

Item Name:

Start Date:

9/03/09

Doubler

Required Date: 9/04/09

Start Qty: 3.00 Req'd Qty: 3.00

Reference:

Approvals:

Process Plan:

QC:

Date:

Date:

SPC (Y/N):

**Tooling:** 

Accept

Set Up/ **Run Hours** 

0.00

0.00

0.00

0.00

Draw

**Cust Item ID:** 

**Customer:** 

Number Rev.

Date:

Date:

Draw

Plan

Code

Run

Setup Start

Start

Stop

Reject

Qty

Stop

Reject

Number Stamp

Insp.

Sequence ID/ **Work Center ID** 

160

QC

Quality Control

Memo

QC3-Inspect Part Finish

Operation

**Description** 

Packaging

170

180

QC

Quality Control

Packaging

Identify as per dwg & Stock Location:

Memo

QC21- Final Inspection - Work Order Release

0.00

Accept

Qty

Memo

0.00

# **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES									
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
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Part No		PAR #:									
	Re	esolution:	Disposition	l <b>:</b>	QA: N/C C	losed:		Date: _	· · · · · · · · · · · · · · · · · · ·		
NCR:			WORK ORDE	ER NON-CONFORM	MANCE (NC	R)					
DATE	STEP	Description of NC Section A	Initial Action Description Chief Eng Chief Eng		ection B Sign Date	&   Sect	<b>cation</b> ion C	Approval Chief Eng	Approval QC Inspector		
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NOTE: Date & initial all entries

## **Picklist Print**

September 3, 2009 7:23:32 AM

Work Order ID: 51771

Parent Item: D3140-301RevF

Parent Item Name: Doubler

Component Item ID/

Item ID

**Comments:** 



Last

**Start Date: 9/03/09** 

Start Qty: 3.00

Remaining

Required Date: 9/04/09

Required Qty: 3.00

Date

Status

Item Name M6061T6S.063

Purchased

Purch

Replacement Mfg/

Item Location

Primary

Bin

No

Location

Seq ID

sf

Route

100

Unit of Qty on Measure Hand

114.4414 8.7717

Qty To Pick Issued

Qty

Issued

6061-T6 .063 Sheet

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

MAT

114.4414211

110551

114.441421



## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date Qty	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
Part No	:	PAR #: Fault Category:	NCR: Yes	No <b>DQ</b>	<b>A</b> :	Date:					

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_ QA: N/C Closed: \_\_\_\_ Date: \_\_\_\_

NCR:			WORK ORDER NON-CONFORMANCE (NCR)								
<del></del>	T	Description of NC		Corrective Action Section E	}	Varification	Approval Chief Eng	Approval QC Inspector			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C					
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order: Siつつ(
Description: DouBIER	Part Number: 1) 3140 -301
Inspection Dwg;\\3 40-3\1 Rev: F	Page 1 of 1

# FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
7.75	JE 830	7.227	*			
48.59	4030	48.54	*			
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Measured by:	B	Audited by:	5.	Prototype Approval:		
Date:	9-9-7	Date:	G10183	Date:	10	۹

Rev	Date	Change	Revised by	Approved
A.		New Issue	KJ/JLM	

